Potential Quagga/Zebra Mussel Prevention, Control, or Eradication Funding Opportunities March 14, 2017

1. California State Parks, Division of Boating and Waterways Quagga and Zebra Mussel Infestation Prevention Program Grants

<u>Description:</u> The Division of Boating and Waterways manages the Dreissenid Mussel Infestation prevention program, which supports preventative plans that help protect California's reservoirs from a dreissenid mussel infestation. Funding priority is given to prevention plans that are consistent with Fish and Game Code, Section 2302, which also takes into consideration the benefits of a regional-scale dreissenid mussel infestation Prevention Plan.

Agency: California State Parks, Division of Boating and Waterways

Min/Max Award Amount: \$200,000/\$400,000

Match: None

<u>Eligible Agencies</u>: The eligibility requirements stated in Harbors and Navigation Code, Section 675 et. seq. as follows: The applicant must have the authority to own or manage the reservoir; the reservoir must be un-infested with quagga and zebra mussels; and the reservoir must be open to the public for recreational activities.

Contact: Edward Hard, (916) 327-1865, Edward.Hard@parks.ca.gov

Link: http://dbw.parks.ca.gov/?page_id=28822

Proposal Solicitation: For the 2017-2018 grant cycle applications were due March 3, 2017.

2. State Wildlife Grant (SWG) Program

<u>Description</u>: Objective is to support the development and implementation of the States' Wildlife Action Plan to conserve species of greatest conservation need. Eligible activities include:

- Species status surveys and monitoring
- Applied research
- Habitat restoration
- Captive propagation and reintroduction
- Genetic studies
- Development of conservation or management plans
- Conservation action effectiveness monitoring

Agency: USFWS – Administered by CDFW

Min/Max Award: The SWG program has provided between \$2 to almost \$3 million per year to California in the past several years. A portion of that amount is allotted for this publicly solicited grant program. The amount available is determined each year and announced in the Public Solicitation Notice.

<u>Match Requirement</u>: Minimum of 35% of project costs. Match funds in excess of the minimum requirement are desirable. Funding used to match these projects must be from a non-federal fund source. In-kind services may be counted as match as long as support funding is not from a federal source.

<u>Eligible Applicants</u>: Nonprofit organizations, local government agencies, colleges and universities, and state departments.

Contact: Scott Gardner, Program Manager, Scott.Gardner@wildlife.ca.gov

<u>Notes</u>: Needs to be tied to benefits associated with the State Wildlife Action Plan (i.e. special status species protection)

<u>Link</u>: https://www.wildlife.ca.gov/Grants/State-Wildlife-Grants

Proposal Solicitation: For the 2017 grant cycle applications were due October 31, 2016.

3. Quagga Zebra Mussel Action Plan (QZAP)

<u>Description</u>: Quagga and Zebra Mussels prevention, containment, and control.

Agency: USFWS

Min/Max Award: \$1,000/\$600,000 Match Requirement: Unknown

<u>Eligible Applicants</u>: State governments, County governments, special district governments, public and State controlled institutions of higher education, Native American tribal governments (Federally recognized), nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education, private institutions of higher education, and small

businesses

Contact: Barak Shemai, 505-248-6593, barak_shemai@fws.gov

<u>Link</u>: <u>www.grants.gov</u>

Proposal Solicitation: For the 2017 grant cycle applications are due May 12, 2017.

4. Habitat Enhancement and Restoration Program

<u>Description</u>: Consistent with Fish and Game Code Section 1301, this program provides assistance for the restoration and enhancement of fish and wildlife resources. Eligible projects include native fisheries restoration, restoration of wetlands, restoration of coastal, tidal, or fresh water habitat, other native habitat restoration projects including coastal scrub oak, grasslands, and threatened and endangered species habitats, in-stream restoration projects, including removal of fish passage barriers and other obstructions, and other projects that improve the quality of native habitat throughout the state.

Agency: Wildlife Conservation Board (WCB)

Min/Max Award: None

Match Requirement: Unknown

Eligible Applicants: Cities, counties, nonprofit organizations, special districts and state

entities

Contact: Scott McFarlin, scott.mcfarlin@wildlife.ca.gov

<u>Notes</u>: WBC can only fund capital outlay projects, such as some structure (e.g., boat wash station, etc.) or physical improvement (e.g., restored habitats).

Link: https://www.wcb.ca.gov/Programs/Habitat-Enhancement

Proposal Solicitation: Applications are accepted on a continuous basis. Processing time for applications can vary and should allow a minimum of six months from submittal of application to project approval.

5. Public Access Development Program

<u>Description</u>: This program is designed to provide assistance to local agencies for the development of public access facilities designed to facilitate and encourage the public's access to hunting, fishing or other wildlife oriented recreation. Financial assistance is available to cities, counties and public districts or corporations for development of facilities

such as fishing piers or floats, public access roads, boat launching ramps, trails, boardwalks, interpretive facilities and lake or stream improvements. Support facilities such as restrooms and parking areas are also eligible for funding under this program.

Agency: Wildlife Conservation Board

Min/Max Award: None

Match Requirement: Unknown

Eligible Applicants: Cities, counties, nonprofit organizations, special districts and state

entities

Contact: Peter Perrine, 916-445-1109, peter.perrine@wildlife.ca.gov

Link: https://www.wcb.ca.gov/Programs/Public-Access

Proposal Solicitation: Applications are accepted on a continuous basis. Processing time for applications can vary and should allow a minimum of six months from submittal of application to project approval.

6. Prop 1 – Water Quality, Supply and Infrastructure Improvement Act of 2014 (7 categories)

CDFW established two new grant programs to fund multi-benefit ecosystem and watershed protection and restoration projects. The Watershed Restoration Grant Program focuses on water quality, river, and watershed protection and restoration projects of statewide importance outside of the Sacramento-San Joaquin Delta (Delta). The Delta Water Quality and Ecosystem Restoration Grant Program focuses on water quality, ecosystem restoration and fish protection facilities that benefit the Delta.

Agency: CDFW

Min/Max Amount: Unknown

<u>Match Requirement</u>: No match requirement; however, projects with match are ranked higher. <u>Eligible Applicants</u>: public agencies, nonprofit organizations, public utilities, federally recognized Indian tribes, State Indian tribes listed on the Native American Heritage Commission's California Tribal Consultation List, and mutual water companies.

Contact: Basil Ibewiro, 916-322-8840, Basil.Ibewiro@wildlife.ca.gov

Link: https://www.wildlife.ca.gov/Conservation/Watersheds/Restoration-Grants

Proposal Solicitation: Applications for Fiscal Year 2016-2017 were due June 24, 2016.

7. CDFW Environmental Enhancement Fund (EEF)

Description: The Environmental Enhancement Fund (EEF) grant program is administered by the California Department of Fish and Wildlife's Office of Spill Prevention and Response. The objective of this grant program is to award grants to nonprofit organizations, cities, counties, cities and counties, districts, state agencies, and departments; and, to the extent permitted by federal law, to federal agencies to support environmental enhancement projects located within or immediately adjacent to waters of the state. An enhancement project is a project that acquires habitat for preservation, or improves habitat quality and ecosystem function above baseline conditions, and that meets all of the following requirements: Is located within or immediately adjacent to waters of the state, as defined in California Government Code (Section 8670.3); Has measurable outcomes within a predetermined timeframe; Is designed to acquire, restore, or improve habitat or restore ecosystem function, or both, to benefit fish and wildlife.

Agency: CDFW - OSPR

Min/Max Award Amount: None

Match: None

<u>Eligible Agencies</u>: nonprofit organizations, cities, counties, cities and counties, districts, state agencies, and departments; and, to the extent permitted by federal law, to federal agencies Contact: Bruce Joab, 916-322-7561, Bruce.Joab@wildlife.ca.gov

<u>Notes</u>: Needs to focus on the ecological/environmental benefits (i.e. benefits to local invertebrates or fish, other wildlife)

<u>Link</u>: www.wildlife.ca.gov/OSPR/Science/Environmental-Enhancement-Fund/About Proposal Solicitation: Applications for Fiscal Year 2016-2017 were due August 31, 2016.

8. USDA Natural Resources Conservation Service (NRCS) Environmental Quality Incentives Program (EQIP)

<u>Description</u>: The NRCS-California has several EQIP Fund Pools available for a variety of initiatives or resource conservation needs. Relevant to aquatic ecosystems are the Bay-Delta Initiative Fund Pool, Fish and Wildlife Habitat Fund Pool (Declining Species Wildlife Habitat), and Regional Fund Pool – Water Conservation.

Agency: USDA-NRCS

Min/Max Award Amount: Varies by Fund Pool

Match: None

<u>Eligible Agencies</u>: Varies, depending on Fund Pool. Applicants must typically have a vested interested in agricultural production (e.g. a role in water delivery for agriculture) or non-industrial private forest land.

<u>Contact</u>: Varies by County/Field Office and Program/Pool, see each Program Description within the respective webpages

<u>Notes</u>: Virginia NRCS utilized Wildlife Habitat Incentives Program (WHIP) funds for a quarry pond zebra mussel eradication project. The 2014 Farm Bill eliminated the NRCS-WHIP, but components of the program were rolled into the EQIP.

<u>Link</u>: https://www.nrcs.usda.gov/wps/portal/nrcs/main/ca/programs/financial/eqip/
Proposal Solicitation: Applications for Fiscal Year 2017 are due January 13, March 17, and May 26, 2017.